

JP. 11168033/pn

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ACCESSION NUMBER: 1999-168033 JAPIO

TITLE: ELECTRIC DOUBLE-LAYER CAPACITOR

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PATENT INFORMATION:

PATENT NO	KIND	DATE	ERA	MAIN IPC

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APPLICATION INFORMATION

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INT. PATENT CLASSIF.:

MAIN: (6) H01G009-02

SECONDARY: (6) H01G009-038

ABSTRACT:

PURPOSE: TO BE SOLVED: To provide an electric double layer capacitor having small internal resistance and large capacitance per unit volume.

CONSTITUTION: capacitor comprises a separator which is made of paper made of, by weight 50% or more fibers made by beating recycled cellulose fibers and interposed between a positive electrode and a negative electrode and impregnated with nonaqueous electrolytic solution. The separator has a thickness of 20 to 60 .mu.m and a density of 0.30 to 0.60 g/cm3.